

CLAIMS

1. A laminated film, comprising 5 or more laminated resin layers; the thickness of each of the resin layers being from 1 to 100 nm; and the film having a layer structure wherein the thicknesses of resin layers having the same composition A, of the resin layer, increase or decrease from the side of a surface of the laminated film toward the side of the other surface opposite thereto.
2. The laminated film according to claim 1, comprising the resin layers having the composition A, and a resin layer having a composition B of the resin layers; and having a layer structure wherein the thickness ratio between the resin layer having the composition A and the resin layer having the composition B which are adjacent to each other increases or decreases from the side of the surface of the laminated film toward the side of the other surface opposite thereto.
3. The laminated film according to claim 1, comprising the resin layers having the composition A, and resin layers having a composition B of the resin layers; and having a layer structure wherein the thicknesses of the resin layers having the composition A increase from the side of the surface of the laminated film toward the side of the other surface opposite thereto, and thicknesses of the resin layers having the composition B decrease from the side of the surface of the laminated film toward the side of the other surface opposite thereto.
4. The laminated film according to claim 1, having a layer structure wherein the thicknesses of the resin layers having the composition A increase or decrease from the side of the surface of the laminated film toward the center in the layer-laminated direction, and the thicknesses also increase or decrease from the side of the other surface toward the center in the

layer-laminated direction.

5. The laminated film according to any one of claims 1 to 4, comprising two thermoplastic resins having a refractive index difference of 0.05 or more.

6. The laminated film according to any one of claims 1 to 4, wherein the thickness of each of a half or more of the layers constituting the laminated film is 30 nm or less.

7. The laminated film according to any one of claims 1 to 4, comprising a pair of adjacent ones out of the resin layers wherein the ratio between the thicknesses of the adjacent layers (the thickness of the thin layer/that of the thick layer) is 0.8 or more and 1.0 or less, and a pair of adjacent ones out of the resin layers wherein the ratio between the thicknesses of the adjacent layers is 0.01 or more and 0.5 or less.

8. The laminated film according to any one of claims 1 to 4, wherein the number of the laminated layers is 50 or more.

9. The laminated film according to any one of claims 1 to 4, wherein the maximum light ray reflectivity is 25% or less in a wavelength range of 200 to 2500 nm.